

FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P23692Application No.  
10/646,882INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Hiroshi NOMURA et al.Filing Date  
August 25, 2003Group  
2851

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CL AS S	SUBCLASS	FILING DATE IF APPROPRIATE
<i>a</i>		4 9 5 2 9 5 5	08/28/90	IWATA et al.			
<i>a</i>		4 9 3 7 6 0 9	06/26/90	WAKABAYASHI et al.			
<i>a</i>		5 9 0 9 6 0 0	06/01/99	KOSAKO			
<i>a</i>		4 5 4 5 6 6 1	10/08/85	HAMAGUCHI et al.			
<i>a</i>		5 7 9 0 9 1 1	08/04/98	REIBL			
<i>a</i>		5 7 9 0 9 0 7	08/04/98	REIBL			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>a</i>		0 5 9 8 7 0 3	05/25/94	E.P.O			
<i>a</i>	9	- 1 5 6 8 2	01/17/97	JAPAN			
<i>a</i>		0 8 1 0 4 6 6	03/12/97	E.P.O			
<i>a</i>		3 3 1 7 9 9 9	11/24/83	GERMANY			
<i>a</i>	1	9 6 2 3 0 6 6	12/11/97	GERMANY			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>a</i>	1	English language Abstract of JP 9-15682.

EXAMINER

DATE CONSIDERED

Oct 28, 2005

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.